

Tualatin Transportation System Plan Downtown Working Group Summary April 2, 2012 Tualatin Police Department

The purpose of this working group meeting was to study and discuss the potential solutions generated from the previous working group meeting, and to discuss the feasibility of potential projects to help decide if they should be considered in the evaluation phase of the TSP process.

The Working group separated into groups of no more than six people to discuss the project ideas on the maps. Each meeting attendee was given three cards (green = yes, yellow = maybe, and red = no). Groups first went through each project idea and showed the card that they thought was appropriate for the project to be carried forward into evaluation for the TSP. Once the projects were tallied, groups then discussed the projects and whether they should be forwarded into the TSP for further evaluation. The tally is reported below, along with notes from the conversation. Projects that received all green votes from members were not discussed further, and the recommendation from the group is to evaluate the project in the TSP.

Pote	ential Safety-Focused Ideas	Green	Yellow	Red
A1	Upgrade bridge surface and improve illumination along path near Hedges Creek	16		
A2	Consider raised intersections for pedestrians at Seneca St and Nyberg St	10	7	
А3	Add a grade separated railroad crossing on Tualatin-Sherwood Rd		5	6
	Huge cost – could be cost prohibitive. Does not necessarily solve problem. With a tunnel, you have problems with youth, flood conflicts. Technically feasible? Does the city control? Potential railroad conflicts.			
A4	Reduce speeds near Bridgeport Village	6	7	
	Not sure if makes a difference. Speed not the issue, it's the signal timing. Pedestrian refuge island. Pedestrian bridge? (is there an issue? Mixed)			
A5	Redesign Fred Meyer & Kmart intersection – upgrade the pedestrian connection	13	2	
A6	Add a roundabout at Lower Boones Ferry Rd and Boones Ferry Rd	4	6	5
	Ask Durham. May fill up traffic circle. Impacts on downtown/Boones Ferry. How will this work? Space it would take up – private property. Right on river. Would it solve the problem?			
A7	Add a pedestrian island on Martinazzi Ave north of Seneca St	4	7	6
	Part of all downtown circulation ideas. One-way loop pedestrian refuges needed. Signs help. Pedestrian improvements may not be needed with Loop. Don't need because of A2.			

Pote	Potential Congestion-Focused Ideas		Yellow	Red
B1	Reconfigure park entrance to right in/right out only. North intersection (Dog Park).	4	9	3
	Left turn is dangerous. Would be OK if there was another way in/out. Not sure there is a problem at current intersection. Coupling with B2, mixed on B2's.			
В2	Provide secondary exit from park, and provide additional parking	3	7	3
	Can't use private bridge. OK to remove as a project idea. How expensive? Concerned with converting private property to parking/city. Where? Senior center. Revisit access on B1 – not just right in/right out. Impacts on Boones Ferry Road traffic.			
В3	Add an eastbound lane on Tualatin-Sherwood Rd from Martinazzi Ave to I-5	13	4	
	Cost? Impacts to Fred Meyer?			
B4	Add a travel lane on I-5 northbound (between Tualatin and OR 217)	1	7	9
	Not feasible with ODOT, Tualatin does not control. Encourage ODOT? Can it be done?			
В5	Create a one-way circulator loop roadway around downtown	3	10	4
	Look at more – move South "Street" to Warm Springs. Adding congestion. Where does ROW come from? Expensive.			
В6	Reduce ambient noise along Boones Ferry Rd in downtown	1	6	9
	Trail safety. Worse on Tualatin-Sherwood Road. Take this project off the list. Who is there to notice the noise? Not transportation-related			
В7	Replace/widen bridge on Boones Ferry Rd	14	3	
В8	Add HOV lanes on Tualatin-Sherwood Rd	1	6	10
	Adds traffic, Remove! Don't think it will work. No space to add lanes. Don't want Tualatin-Sherwood road to become the next highway.			
В9	Widen Boones Ferry Rd to 5 lanes	5	8	4
	5-lane, nowhere to go – would create bottlenecks elsewhere in the system. Bridge is 2-lane. Take it out of consideration. OK if cost effective.			

B10	Widen Tualatin-Sherwood Rd through downtown	2	4
B11	Focused pedestrian crossing on Martinazzi & Tualatin-Sherwood Rd.	1	

Potential Connectivity-Focused Ideas		Green	Yellow	Red
C1	Build a trail from Boones Ferry Rd to the downtown core along the river to the Tualatin River Greenway	14	2	1
	Private property. Transportation nexus? (Mixed) – does it go across freeway? Discussion mixed – provide in TSP if developer were to build?			
C2	Extend Boones Ferry Rd to 85th Ave/Hall Blvd	2	5	10
	Not enough room for roadway. Per Kittelson study – has to be over park, not OK with being over park. Look at another river crossing if it helps traffic between 65 th & 108 th . Legal hurdles – traffic – Pandora's box, wetlands & regulatory, SWS, multiple jurisdictions.			
C3	Connect Nyberg Rd through the Commons	2	3	12
	No way for pedestrians to get on either side of commons without major road/delays to go around/impacts on the Lake/bridge may cause more problems. Turn to a pedestrian bridge or move to Seneca as road (closed on weekends). Pedestrian only? Economic – park not good connectivity could improve. Returns investments made in Commons.			
C4	Create a grid system near the Kmart, connect to Seneca St	4	8	5
	Problems with private ownership and public street. Keep private. Covered by F1. Forcing on property owners? Additional traffic in front of library. (mixed discussion – positives of straightening I/5) (Two felt driveway closed after library)			
C5	General – improve street connectivity in downtown	5	8	4
	Keep. Sounds nice but don't know what it means.			
C6	Create a public road between Boones Ferry Rd and SW 90 th Ave.	4	9	4
	Keep. Little room – signs can help. Mixed road exists, good connectivity. Private property.			
C7	Extend Lower Boones Ferry Rd across Tualatin River	2	3	12
	Requires a vote to go through the park. Downtown loop may help. Trucks off road. Exacerbates to failing interchange 290 – Need vote. Legal challenge – vote serve Tualatin? Serves other communities.			

Pote	ential Land-Use Focused Ideas	Green	Yellow	Red
F1	Encourage better circulation for all modes and a transit-oriented focus when these major land uses redevelop	14	2	1
	Loop makes cars travel around to some locations. Discourage thru traffic. Ideas about Loop routes impacts on south Martinazzi. Transportation nexus.			
F2	Look for opportunities to improve connections from downtown to the riverfront. Transportation nexus.	11	3	3
F3	General – Eliminate parking minimum development requirements and consider parking maximums in downtown	2	11	4
	Need to have parking downtown. Create a pedestrian environment and parking need is less. Market will control maximum. Don't encourage "sea of parking". Lake Oswego example. Majority – throw out. Need to balance parking needs. Drive around looking for spaces?			
F4	General – add structured parking in the downtown core	12	5	
Tran	Transit-Focused Ideas		Yellow	Red
E1	Look for opportunities to build a new park-and-ride to the west of downtown towards 99W (not shown on map)	13	4	
Bicy	Bicycle/Pedestrian-Focused Ideas		Yellow	Red
D1	Redesign pedestrian crossing, consider flashing lights	13	5	
D2	Upgrade Nyberg interchange to improve the crossing experience for bicyclists	13	4	
D3	Optimize intersection to reduce conflicts between cars and pedestrians (Tualatin-Sherwood Rd & Martinazzi Ave and Boones Ferry Rd)	14	2	1
	Concern about the implications to flow, capacity – not specific enough a suggestion.			
D4	Add pedestrian crossings along Boones Ferry Rd	3	12	2
	No sidewalk on the west side of Boones Ferry. No need – cross at signal. Funnel pedestrian and bike thru downtown. Doesn't make sense. No sidewalk on west side. Does this mean to add sidewalk?			
D5	Create a pedestrian skybridge that connects downtown retail businesses and the park	3	12	2
	Sky bridge – no place to go. Take off. Should line up with Commons and foot bridge. Don't think there is a reason for it. There is no need, Boones Ferry is not that big of road. Why would people park? Maybe if this is where future			

structural parking is located? Other ways to address the pedestrian safety concern. Steve Titus – look at illumination in downtown. Color of bulbs, location of masts.

D6	Improve sidewalks and bicycle lanes on Boones Ferry Rd	16	1	
D7	Improve bicycle and pedestrian facilities near Bridgeport Village	13	2	2
	Already there – tie to A4.			
D8	Provide "Share the Road" signage and/or other visual cues to motorists to accommodate bicycles on Boones Ferry Rd	11	1	5
	Signs are not effective.			
D9	Add bicycle lane or "Share the Road" signs on Martinazzi Ave	15	1	1
	Signs are not effective. OK A9 if bike lanes. Look at Bike Boulevards instead.			
D10	General – coordinate traffic signal timing to accommodate pedestrians in downtown	11	3	3
	Tualatin is a pass through city – what are the implications for cars?			
D11	Focused pedestrian crossing at Tonka Rd and Boones Ferry Rd (added by one group at the meeting)	1		